REQUIREMENTS: Read and discuss (Week 2-10) all Required readings (Recommended readings optional)
Each student will facilitate one or more discussions (Scheduled at Orientation meeting)
Final paper, 10+ pages, on Imitation; Must include info from at least 5 of the perspectives covered
Paper due Monday, December 5. Email to Dr. Johnson

**Week 1 - Orientation**
- Review goals & requirements of class, details of syllabus; Schedule facilitators
- Dr. Johnson will present current research on imitation (Recommended readings only – no discussion)

**Recommended:**

**Week 2 – Comparative Perspectives**
- Required:
  - Zentall 2012. Perspectives on observational learning in animals. *Journal of Comparative Psychology, 126:*114-128
  - Byrne 2003 Imitation as behavior parsing. *Phil Trans Royal Society B 358:* 529-536
  - Pepperberg 2005 Insights into vocal imitation in African Grey parrots. In Hurley & Chater (Eds) *Perspectives on Imitation, Vol 1:* 244-262

**Recommended:**
- Russon & Galdikas 1995. Constraints on great ape imitation. *Journal of Comparative Psychology, 109:* 5-17

**Week 3 – Neurological Correlates**
- Required:
  - Decety 2006. A cognitive neuroscience view of imitation. In Rogers & Williams *Imitation & the Social Mind* 251-275

**Recommended:**
- Filippi & Woodward 2015 Mirroring and the ontogeny of social cognition In Ferrari & Rizzolatti, *New Frontiers in Mirror Neurons Research,* 1-25
Week 4 – Development I: Imitation in Infancy
  - Required:
    - Meltzoff 2002. Imitation as a mechanism of social cognition In Goswami (Ed) Blackwell Handbook of Childhood Cognitive Development, 6-25
  - Recommended:
    - Charman 2006. Imitation in the development of language. In Rogers & Williams *Imitation and the Social Mind,* 96-117

Week 5 – Development II: Imitation in Apprenticeship
  - Required:
  - Recommended:
    - Fagard, Esseily & Nadel 2006. Learning through practice versus learning by observation in infants

Week 6 – Imitation in Robots
  - Required:
    - Breazeal et al, 2005. Learning from and about others: Towards using imitation to bootstrap the social understanding of others by robots. *Artificial Life,* 11: 31-62
    - Marriott Parker & Denzinger 2009. Imitation as a mechanism of cultural transmission *Artificial Life,* 16:21-37
  - Recommended:
    - Montesano et al. 2007. Affordances, development and imitation

Week 7 – The Evolution of Mimesis
  - Required:
  - Recommended:
**Week 8 – Imitation and Prosociality**

*Required:*


*Recommended:*

- Forgas 2001. Affect and the social mind. In Forgas, Williams & Wheeler *The Social Mind*

**Week 9**  
Thanksgiving - No Class

**Week 10 – Imitation in Semiotic Discourse**

*Required:*


*Recommended:*


**Final Week - Group's Choice**

- Entrainment, Music, Dance?
- Culture and Conformity?
- Imitation in Autism?
- Other?
- None?